Title (en)
Method, device and terminal for protecting application program

Title (de)
Verfahren, Vorrichtung und Endgerät zum Schutz eines Anwendungsprogramms

Title (fr)
Procédé, dispositif et terminal permettant de protéger un programme d'application

Publication
EP 2869233 A1 20150506 (EN)

Application
EP 14189116 A 20141016

Priority
CN 201310533866 A 20131031

Abstract (en)
The present disclosure, which is in the field of terminal safety, relates to a method, device and terminal (1200) for protecting an application program. The method includes: intercepting a start request to start an application program (101, 201, 701); determining, based on said start request, whether the application program to be started needs protection (102, 204, 705); and if so (103, 207, 708), starting a protection interface. The present disclosure addresses the problem that if the protected application program is already running when the protection interface is started, then information in the application program may be leaked by means of playing sound or the like. This problem is solved by including the following instructions: directly starting the protection interface but not starting the application program to be started when detecting that the application program needs protection, thereby protecting the application program comprehensively and thoroughly.

IPC 8 full level
G06F 21/62 (2013.01)

CPC (source: CN EP KR RU)
G06F 3/048 (2013.01 - RU); **G06F 9/445** (2013.01 - RU); **G06F 21/10** (2013.01 - KR); **G06F 21/12** (2013.01 - CN KR); **G06F 21/36** (2013.01 - KR); **G06F 21/51** (2013.01 - CN); **G06F 21/6281** (2013.01 - EP); **G06F 21/629** (2013.01 - RU); G06F 2221/2137 (2013.01 - RU); G06F 2221/2141 (2013.01 - RU); G06F 2221/2147 (2013.01 - RU)

Citation (search report)
[XI] US 2012079110 A1 20120329 - BROWN MICHAEL KENNETH [CA], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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EP 14189116 A 20141016; BR 112014019048 A 20140513; CN 201310533866 A 20131031; CN 2014077402 W 20140513; JP 2015544354 A 20140513; KR 20147021519 A 20140513; MX 2014009372 A 20140513; RU 2015122417 A 20140513